https://ntrs.nasa.gov/search.jsp?R=20170000403 2019-08-29T15:50:40+00:00Z

EOSDIS
NASA'S EARTH OBSERVING SYSTEM
DATA AND INFORMATION SYSTEM

Documentation Resources on the ESIP Wiki

Ted Habermann, John Kozimor, Sean Gordon
The HDF Group
thabermann@hdfgroup.org

This work was supported by NASA/GSFC under
Raytheon Co. contract number NNG15HZ39C

Terminology

Concept : General term for describing a documentation entity.

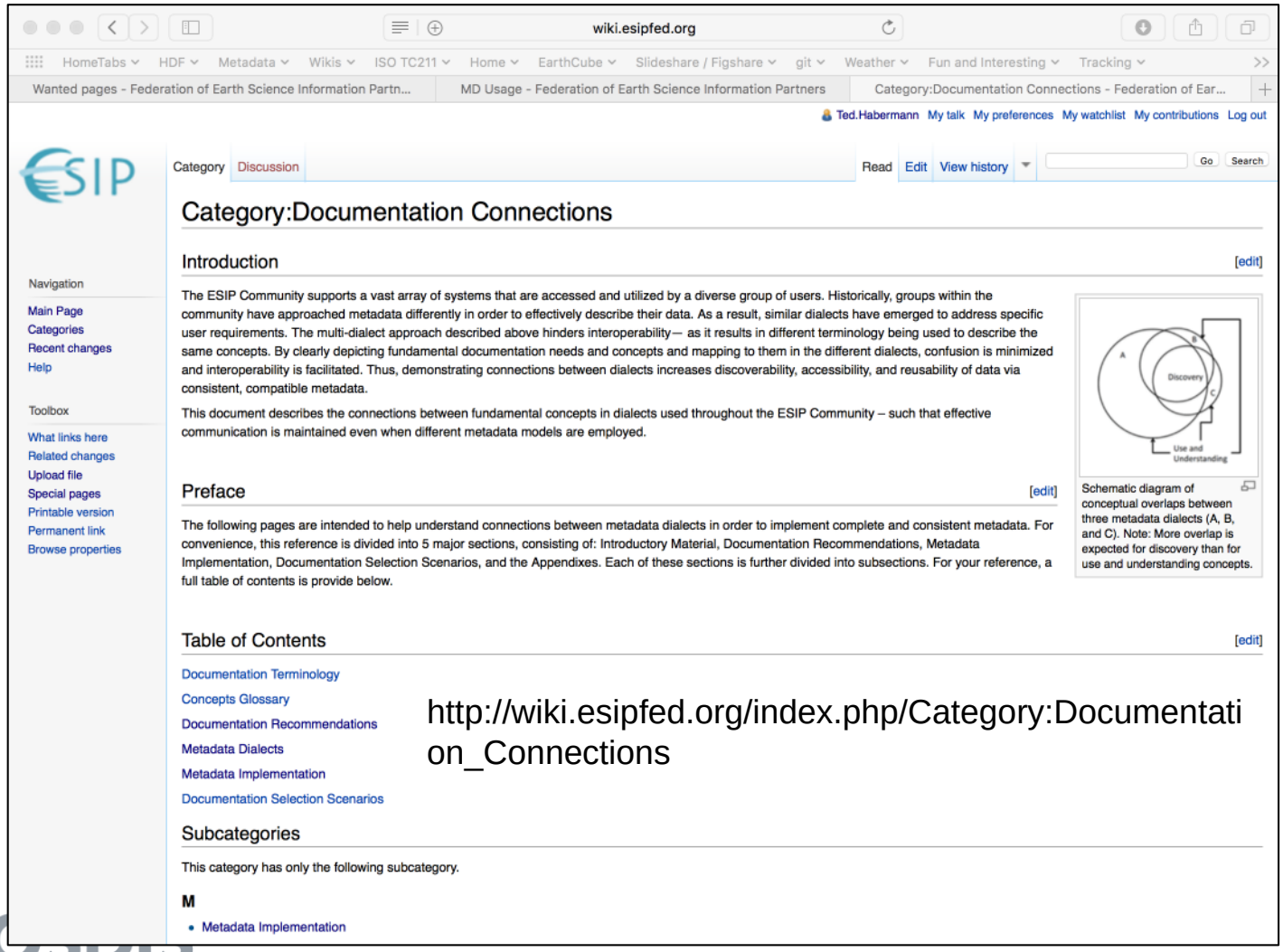
Dialect : A particular form of the documentation language that is specific to a community.

Recommendation: A set of concepts that a group believes is required for achieving a documentation goal.

Spiral: A set of concepts required to support a particular documentation need or use case.

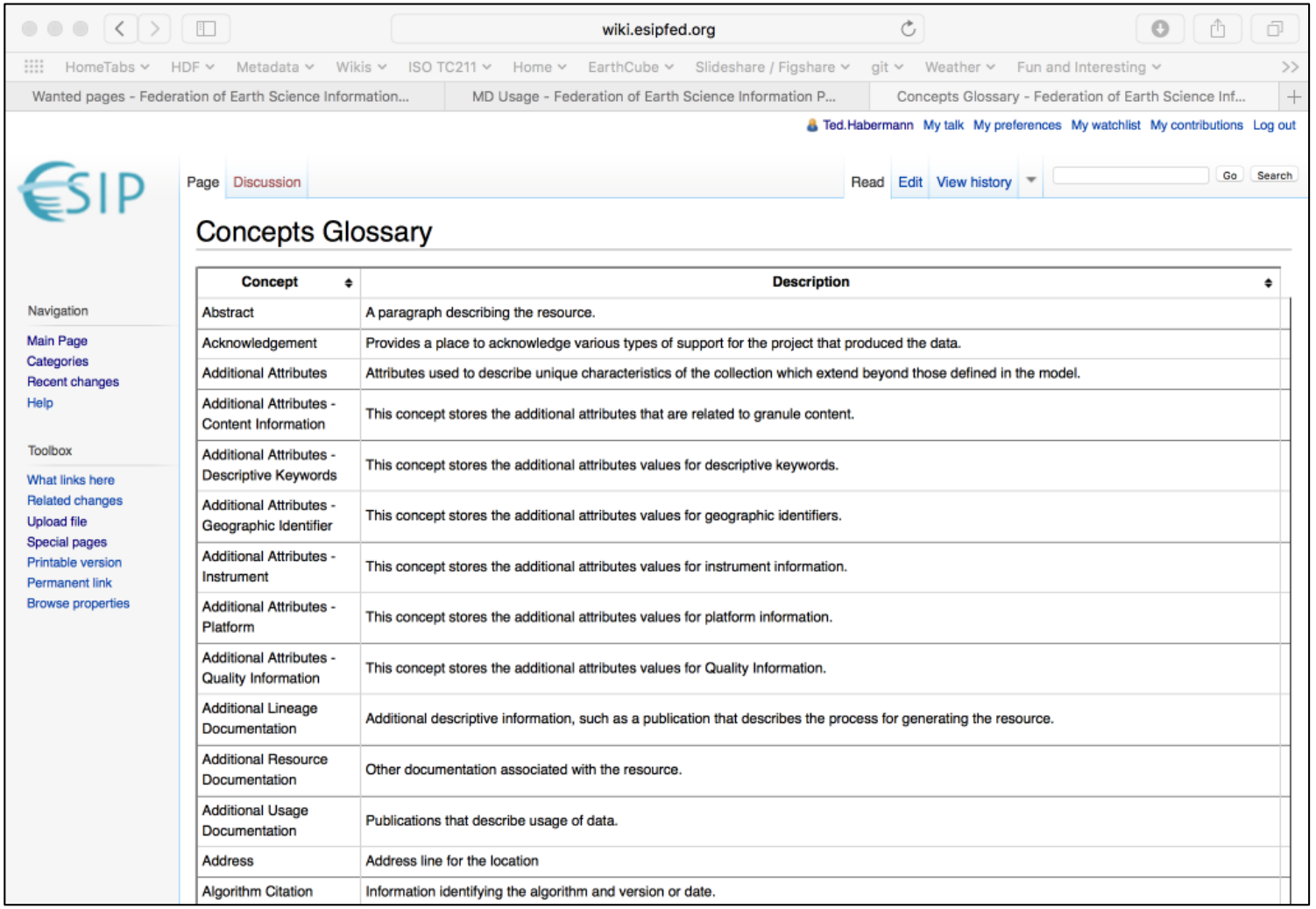
Collection: A group of metadata records, commonly organized by data center, organization or project and often stored in a database or web accessible folder.

Documentation Connections



http://wiki.esipfed.org/index.php/Category:Documentation_Connections

Concept Glossary

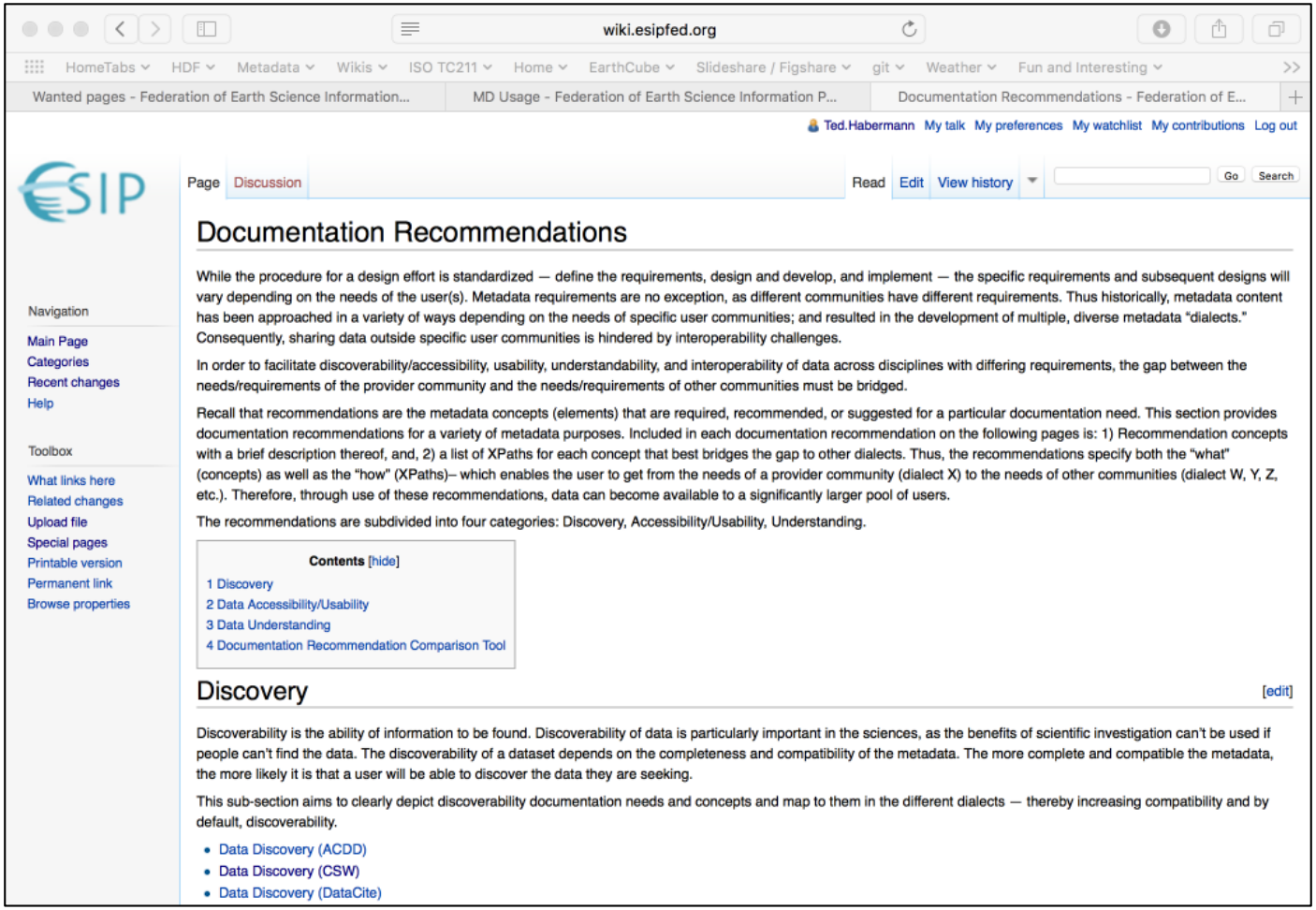


Concepts Glossary

Concept	Description
Abstract	A paragraph describing the resource.
Acknowledgement	Provides a place to acknowledge various types of support for the project that produced the data.
Additional Attributes	Attributes used to describe unique characteristics of the collection which extend beyond those defined in the model.
Additional Attributes - Content Information	This concept stores the additional attributes that are related to granule content.
Additional Attributes - Descriptive Keywords	This concept stores the additional attributes values for descriptive keywords.
Additional Attributes - Geographic Identifier	This concept stores the additional attributes values for geographic identifiers.
Additional Attributes - Instrument	This concept stores the additional attributes values for instrument information.
Additional Attributes - Platform	This concept stores the additional attributes values for platform information.
Additional Attributes - Quality Information	This concept stores the additional attributes values for Quality Information.
Additional Lineage Documentation	Additional descriptive information, such as a publication that describes the process for generating the resource.
Additional Resource Documentation	Other documentation associated with the resource.
Additional Usage Documentation	Publications that describe usage of data.
Address	Address line for the location
Algorithm Citation	Information identifying the algorithm and version or date.

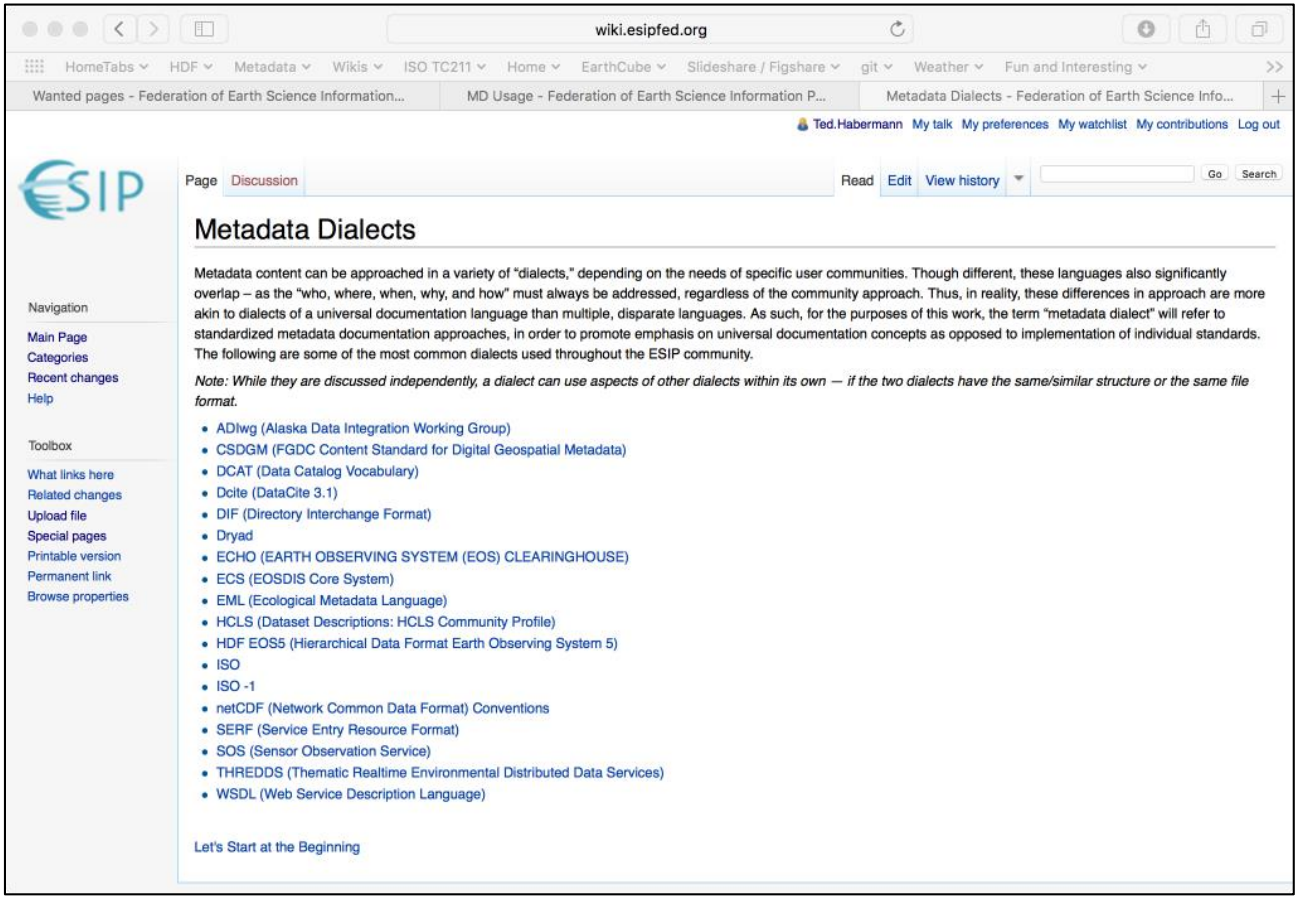
EOSDIS

Recommendations



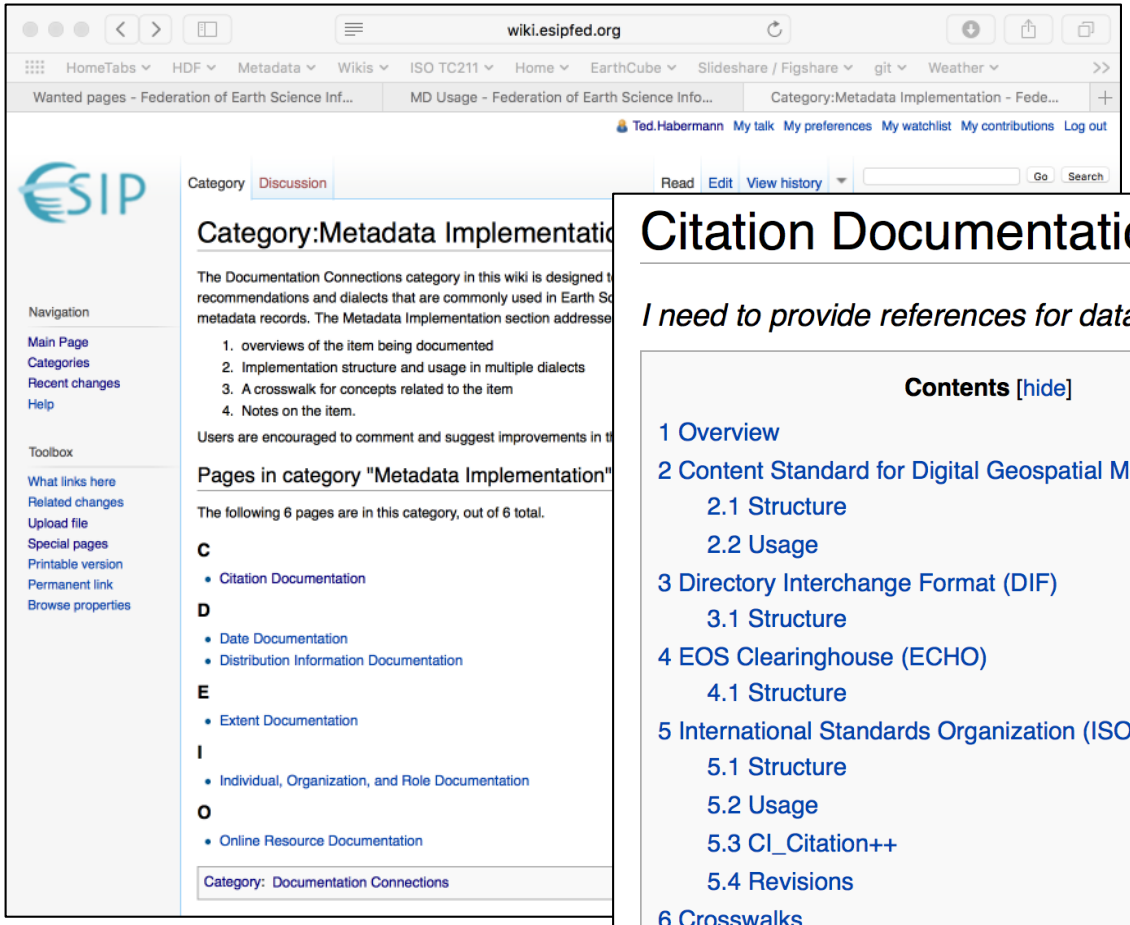
EOSDIS

Dialects



EOSDIS

Guidance Pages



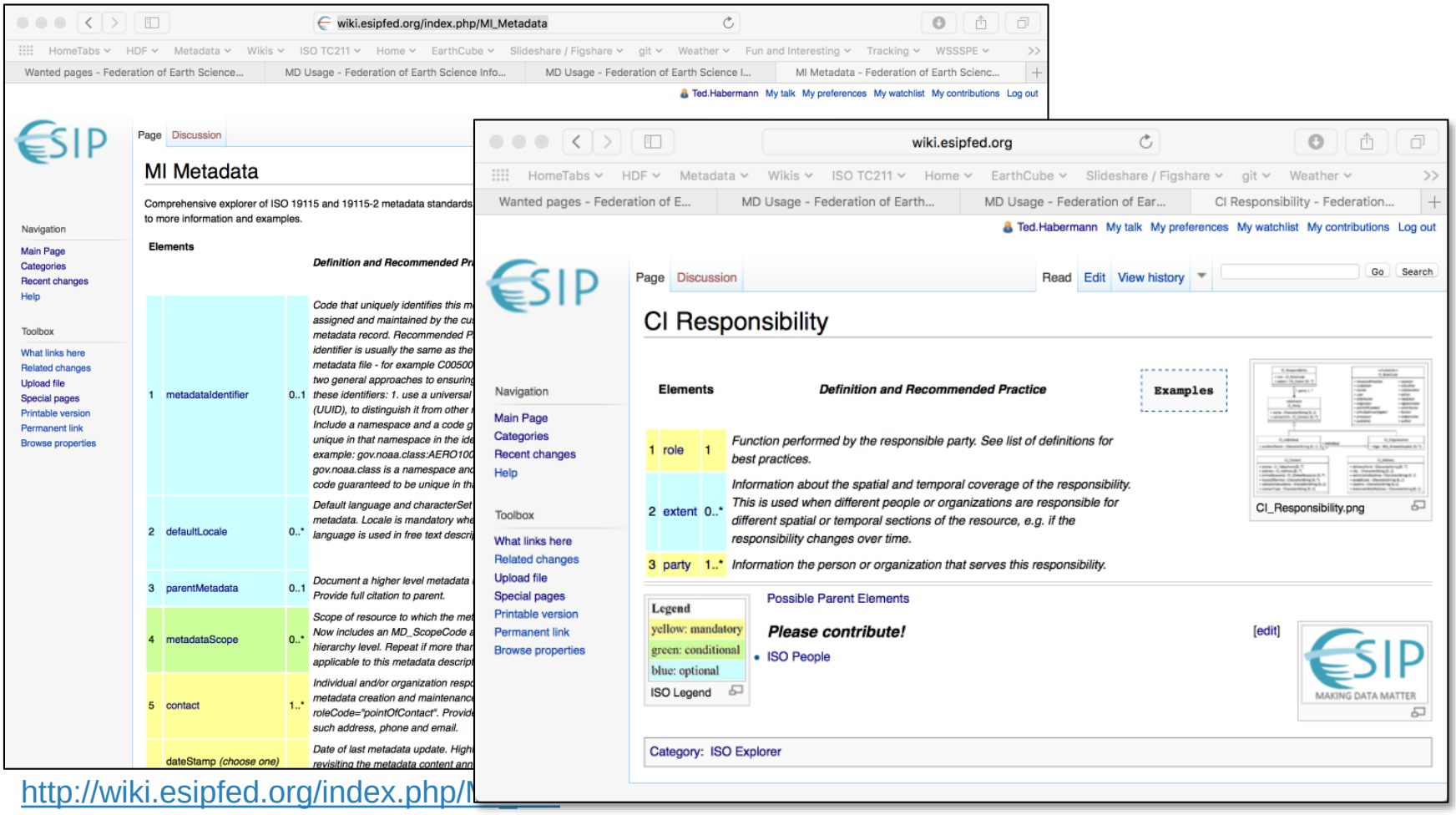
Citation Documentation

I need to provide references for datasets and associated resources.

Contents [hide]

EOSDIS

ISO Metadata Explorer

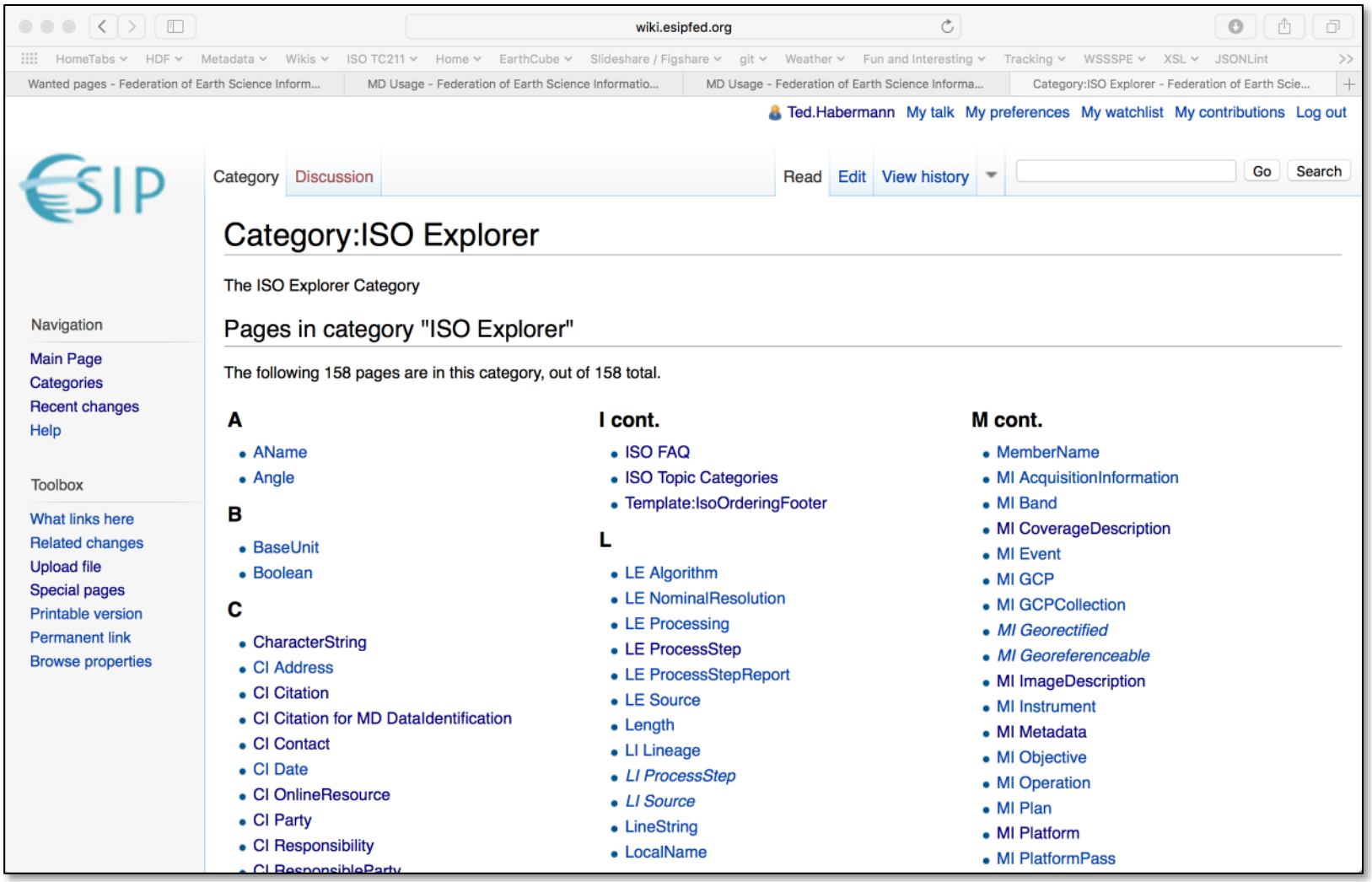


http://wiki.esipfed.org/index.php/M
tadata

http://wiki.esipfed.org/index.php/CI_Responsibility

EOSDIS

ISO Metadata Explorer



Acknowledgements

This work was partially supported by contract number NNG15HZ39C from NASA.

Raytheon

Any opinions, findings, conclusions, or recommendations expressed in this material are those of the author and do not necessarily reflect the views of NASA or The HDF Group.

The HDF Group